



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1458  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/081,484	02/20/2002	Shell S. Simpson	10007664 -1	1490

7590 12/29/2005  
HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, CO 80527-2400

EXAMINER

CHANG, JUNGWON

ART UNIT PAPER NUMBER

2154

DATE MAILED: 12/29/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

10/081,484

Applicant(s)

SIMPSON ET AL.

Examiner

Jungwon Chang

Art Unit

2154

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 03 October 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-25 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-25 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |                                                                                                                        |                                                                                         |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                                            | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____                                                |

### DETAILED ACTION

1. This Action is in response to amendment filed on 10/03/2005. Claims 1-25 are presented for examination.

#### ***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. **Claims 1, 2, 5-8, 11, 13-17, 19 and 20-23** are rejected under 35 U.S.C. 102(e) as being anticipated by Wood et al. (US 6,453,127), hereinafter Wood.

4. As to claim 1, Wood discloses the invention as claimed, including a system, comprising:

(a) a Web client computer (11, figs. 1 & 2) coupled to a network (12, fig. 1) (col. 2, lines 50-53); and

(b) a Web site (30, fig. 1; 32, fig. 2) coupled to the network (12, fig. 1) (col. 2, lines 50-53) and operable to cause the client to display a Web page (fig. 4) that includes information regarding a plurality of different Web resources that are available over the

network (12, fig. 1) in order to access a user's job document when the user is actively making use of the resource (fig. 4; col. 2, lines 11-17; col. 3, line 49 – col. 4, line 7).

5. As to claim 2, Wood discloses the Web page includes a plurality of hyperlinks each pointing to a unique one of the Web resources (col. 5, lines 62-65).

6. As to claim 5, Wood discloses the web page includes at least one advertisement of a web resource (web page has an inherent functionality that includes advertising hyperlink or banner) that can make use of the interface to access a user's job document when the user is making use of the resource (fig. 4; col. 2, lines 11-17; col. 3, line 49 – col. 4, line 7).

7. As to claim 6, Wood discloses the web site generates the web page based, at least in part, upon the user's job document (fig. 4; col. 1, lines 47-59; col. 6, lines 1-34).

8. As to claim 7, it is rejected for the same reasons set forth in claim 1 above. In addition, Wood discloses a web server computer (30, fig. 1; 32, fig. 2) comprising:

(a) means for receiving a request from a client computer over a network (col. 5, lines 3-6); and

(b) means for responding to the request by sending the client computer at least one Web page (fig. 4; col. 4, lines 45-52; col. 6, lines 1-34).

9. As to claim 8, it is rejected for the same reasons set forth in claim 5 above.

10. As to claim 11, Wood discloses the common interface is an application program interface (TCP/IP socket, fig. 2; col. 5, lines 36-53).

11. As to claim 13, it is rejected for the same reasons set forth in claim 5 above.

12. As to claim 14, it is rejected for the same reasons set forth in claim 6 above.

13. As to claim 15, it is rejected for the same reasons set forth in claims 1 and 7 above. In addition, Wood discloses wherein each of the web resources configured to make use of a common interface in order to access a user's pre-selected document when the user is actively making use of the resource (col. 3, lines 49-65; col. 5, line 62 – col. 6, line 34; col. 6, lines 41-54).

14. As to claim 16, it is rejected for the same reasons set forth in claim 2 above.

15. As to claim 17, they are rejected for the same reasons set forth in claim 5 above.

16. As to claim 19, it is rejected for the same reasons set forth in claim 1 above.

Wood discloses a computer readable medium embodying a program of instructions for causing a computer to perform (col. 1, line 60 – col. 2, line 4).

17. As to claim 20, it is rejected for the same reasons set forth in claim 11 above.

18. As to claims 21 and 22, Wood discloses displaying a Web page that includes information (fig. 4; col. 2, lines 11-17; col. 3, line 49 – col. 4, line 7).

19. As to claim 23, it is rejected for the same reasons set forth in claim 2 above.

20. **Claim 25** is rejected under 35 U.S.C. 102(e) as being anticipated by Gopalan (US 2003/0076526).

21. As to claim 25, Simpson discloses a method, comprising:  
providing a client computer (400, fig. 4);  
displaying a web page on the client computer that includes a plurality of  
hyperlinks, each pointing to a Web resource that is configured to communicate with a  
common interface in order to access a user's job document when the user is actively  
using the resource (figs 6 & 7; page 1, 0006; page 4, 0041-0045).

***Claim Rejections - 35 USC § 103***

22. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the

invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

23. **Claim 24** is rejected under 35 U.S.C. 103(a) as being unpatentable over Wood et al. (US 6,453,127), in view of Dalal et al. (US 2003/0191988), hereinafter Dalal.

24. As to claim 24, Wood discloses a method comprising:

providing a client computer (11, fig. 2) that includes a web browser (20, fig. 2) having a web extension, the web extension providing an API for accessing an electronic document (TCP/IP socket, fig. 2; col. 5, lines 12-23; col. 5, lines 36-53); and displaying a web page on the client computer that includes a plurality of hyperlinks (fig. 4; col. 2, lines 11-17; col. 3, line 49 – col. 4, line 7), web content that is configured to communicate with the API in order to access the document (col. 6, line 66 – col. 7, line 20).

25. Wood discloses displaying the web page in HTML form (display screen pages in hyper-text markup language; col. 5, lines 8-12; display print job data via HTML; col. 5, lines 28-31), where HTML inherently comprises a plurality of hyperlinks. Wood does not specifically disclose a plurality of hyperlinks, each pointing to web content. Dalal discloses a plurality of hyperlinks, each pointing to web content (page 4, 0047, 0049, 0050). It would have been obvious to one of ordinary skill in the art at the time the invention was made to combine the teachings of Wood and Dalal because Dalal's hyperlinks would allow the user to easily navigate of the web content to obtain the desired information (Dalal, page 4, 0047, 0049, 0050).

26. **Claims 3, 4, 9, 10, 12 and 18** are rejected under 35 U.S.C. 103(a) as being unpatentable over Wood et al. (US 6,453,127), in view of Gopalan (US 2003/0076526).

27. As to claims 3, 4, 9, 10, 12 and 18, Wood discloses web site (30, fig. 2) includes a memory (37, 39, fig. 2) of information regarding web resources that are available over the network and that can make use of the interface in order to access an active user's job document (col. 4, lines 41-45; col. 6, lines 35-54; col. 7, lines 1-20). However, wood does not specifically disclose web site including a browsable database (106, fig. 1; page 2, 0023; page 3, 0037). Gopalan discloses web site (104, fig. 1) including a browsable database (106, fig. 1; page 2, 0023; page 3, 0037). It would have been obvious to one of ordinary skill in the art at the time the invention was made to combine the teachings of Wood and Gopalan because Gopalan's database would reduce operating costs by providing searchable database of online public records (page 1, 0005).

### ***Conclusion***

28. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure:

Najork, patent 6,910,077, Cowden et al, 2003/0101242 disclose a method and system for receiving a URL embedded in response to a search request at the client.

29. Any inquiry concerning this communication or earlier communications from the



examiner should be directed to Jungwon Chang whose telephone number is 571-272-3960. The examiner can normally be reached on 9:30-6:00 (Monday-Friday).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John A Follansbee can be reached on 571-272-3964. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A handwritten signature in black ink, appearing to read 'Jungwon Chang' with a stylized flourish at the end.

Jungwon Chang  
December 23, 2005